

S E H ssue 1 Dec 1999

Principal's Message

Sembawang Secondary School began classes for its first intake of Secondary One students in January 1999. It was an exciting time as we opened the Sembawang chapter together.



Mrs Tang-Chan Yueh Tarn

Our mission is to develop students to their fullest potential. We believe in inculcating sound moral values

in our pupils and the pastoral programme will play a pivotal role in this area. Emphasis will also be on promoting teamwork and service to others. These will be achieved through pupils' participation in project work, house activities and community involvement. In line with the "Thinking Schools, Learning Nation" initiative, pupils will be taught to think critically and creatively to identify problems, be innovative and make their school and country a better place to live in.

The new school building has first-rate, modern facilities and special rooms. Students are privileged to study in this beautiful and well-equipped building that is conducive for learning.

Interdisciplinary Project Work

Putting the finishing touches



Interdisciplinary Project Work was implemented in Term 2 to encourage students to be creative and practical problem-solvers, able to process and apply knowledge across disciplines.

Getting everyone involved

Students were taught Project Management Skills, team discussion, break down of work into smaller parts for more accurate analysis and thinking skills.

The students started their projects in Term 2 and the Oral Presentations were done in Term 3. Parents were invited to watch the presentations which were video-taped and later converted into VCDs. This provided an opportunity for our pupils to develop their confidence and showcase their oratorical skills. 79 projects were presented and assessed. An exhibition to display the projects was held during the Open House on 13 November 1999.

Humanities Department

"The grand essentials of happiness are: something to do, something to love and something to hope for"
- Allan K. Chalmers

Something to Do:

In class, you acquire geographical and historical knowledge as well as thinking skills. An understanding of the Humanities enables you to appreciate the different responses to the environment arising from different cultures and levels of development.

Outside the classroom you experience first-hand what you have learnt in the textbooks by going on fieldtrips. This year all Sec 1 pupils went on the Battlefield Tour. They also went to Sungei Buloh Nature Reserve for a Science and Geography Inter disciplinary Field trip. In addition, about 40 pupils took part in quizzes at an exhibition held at the Singapore International Exhibition and Convention Centre on 12 November.

Something To Love:

In Geography, you learn that the Earth is our only home while in History you learn that Singapore is our home. Since there is only one Earth and only one Singapore, shouldn't we love and treasure what we enjoy now?

Something to Hope For:

Most of you would be able to put your IT skills to good use as the department has purchased many new, exciting CD-Rom titles. As we usher in the new

year, the department's New Year wish is that everyone can cultivate more responsible attitudes towards managing our resources.



Enjoying the splendour of nature-rain or shine!

Art & Crafts Department



Pupils at work-'Creating a masterpiece'

Welcome to the world of colours and creativity!

Sembawang Secondary School's Art Department is very privileged indeed to have two brand new Art Studios. With this space available, many of our young and budding artists would be able to explore, experiment and discover.



Art is no longer observing and drawing an apple with 2B pencils. Our artists are expected to think as well, making the subject as challenging as any other academic subject. They are highly encouraged to use various fibres and textiles in their works.

This year, they were exposed to Environmental Design, Interior Design, Graphic Design, Basic Drawing and Painting, Simple Jewellery Designing, Art Appreciation during the Impressionists to Post Impressionists era and Pop-Art at the Cluster level.

The school is also proud and thankful to have our young artists coming forward to design school banners, murals and souvenirs.

Home Economics & D&T Department

Although most schools will introduce Food Science in 2001, we have



decided to expose our Sec 2 students to this in year 2000. Students will be able to carry out some Food Science experiments in the Cookery Room to have a better understanding and indepth knowledge of the subject. Our D&T teacher Mr Koh, has plans to promote innovation and improve the technical skills of our pupils.



Pupil Leadership Camp

The Department has worked closely with all teachers to look after the general welfare of the pupils. In addition it has looked into developing the leadership abilities of our pupil leaders and together with the ECA Department, organised a Leadership Camp for all identified student leaders.

A Discipline Committee was formed under the purview of Pupil Welfare. The Committee instituted the Prefectorial Board.

The highlight of the year was to win the gold award in the Static Display in the Pupils WITs Convention organised by the North Zone Cluster 1 on 23 November 1999. The Department also



Jubilant winners at Awards Day English Department

Our dynamic department has come up with many innovative programmes to encourage critical and creative thinking among our pupils.

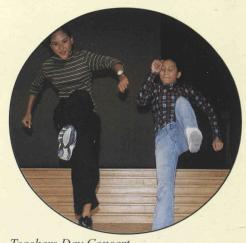
To encourage reading and to improve our pupils' language, we implemented programmes like the "Reading Tree" and the "Word Web". Using the integrated approach to language learning we organised an Effective English Course for our Express pupils and everyone participated in the Science-English-Maths Trail.

Pupil Welfare Departin

spearheaded several activities such as:

Sec 1 Orientation Programme Parenting Talk - "Strategies to Better Manage Teenagers" Workshop on "BGR" Pupil workshop on "Handling my Anger" Teacher's Day Concert Awards Day Pupil WITs - Gold Award

We look forward to the new millennium with a sense of purpose and drive to build Sembawang Secondary into a school of excellence in the northern part of Singapore.



Teachers Day Concert

Our Gold Award for Pupil WITs



" As the soil, however rich it may be, cannot be productive without culture, so the mind without cultivation can never produce good fruits."

- Seneca

We believe in exposing our pupils to competitions which are at the interschool, national and regional levels. Our pupils participated in the following:

- Inter-School Essay-Writing Competition by Woodlands Ring Sec. We won the First Prize.
- National Art's Council's Golden Point Awards
- Times Magazine's "Most

Century Cambric Best Ess





Effective English Workshop



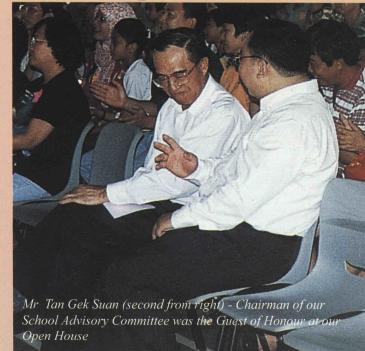
Our enthralled pupils

A QUICK PEEKAT

Mrs Chan Jee Koon, Director, Curriculum Planning and Development Division, visits our school.



Open House





Parents looking at the pupils' projects which were on display.

SEMBAWANG'S FIRST YEAR





- *National Police Cadet Corps
 - * Symphonic Band
 - * Dance Club
- * St Johns' Ambulance Brigade *Media Resource Library
 - * Club Sunshine
 - * Badminton
 - * AVA/IT Club
 - * Boys' Brigade
 - * Canoeing Club







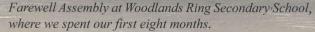


The Long March to our new School..





Home in Sembawang at last.



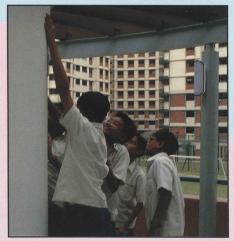
Mathematics Department

Our department believes in challenging and stretching our pupils. To develop their analytical abilities the following activities were carried out.

A School Mathematics Competition was conducted on 25 May 1999 after the Mid-Year Exams. A total of 38 pupils participated.

The Singapore Mathematical Olympiad 1999 was held on 1 June 1999 at Fuchun Secondary School. 11 pupils from 1E1 and 1E2 were nominated for the Junior Section of the Competition. The team was ranked 57th out of 86.

All Express pupils participated in the 'Maths Model Making Workshop' and the 'Mathemagic' at the Singapore Science Centre on 26 May 1999 during



SEM Trail

the Singapore Youth Science Festival.

28 pupils from the Express stream participated in the North Zone Cluster 1 Maths Trail at Suntec City on 8 September 1999.

All our pupils participated in the Science-English-MathsTrail organised and conducted in school by our own teachers.

PE/ECA Department

The aim of ECA is to develop character, teach pupils a skill and at the same time cultivate correct values and desirable social attitudes in the individual. We have been able to achieve these through the many activities organised by the individual ECAs and at the Pupil Leadership Camp.

Our goals:

- * To cultivate active life style habits and a zest for sports
- * To strive for TAF Gold Award



I can't believe I can do this

Science Department

The Science department has organised and conducted many activities to broaden the minds of our pupils.

- *Science Poster Competition in Term 1.
- *Visit to Science Omnimax Theatre (T-Rex).
- *9 students attended the NSTS Award Ceremony at Westin Stamford Hotel on 10/4/99.
- *80 students from 1E1, 1E2, 1E3 & 1A2 attended school-based talk on 'Chemistry & Ozone' by Bayer Pte Ltd organized by Singapore Science Centre under the Responsible Care Education Outreach Programme.
- *All Sec 1 students were involved in Inter-Disciplinary Project Work.
- *Visit to the Singapore Discovery Centre and Singapore Science Centre as post-exam activities.
- *Selected students were involved in Questa Club, organized by the Singapore Science Centre.
- *Selected students were involved in Science Research under the cluster 'ELEMENTZ' Science Research Programmes.

- *40 students visited Aerogreen Aeroponics farm.
 - *Science Quiz in school
 - *Science-English- Maths Trail
 - *Science-Humanities Field Trip to Sungei Buloh
 - * TWIST some of our teachers attended the "Teachers Working In Science and Technology" programme organised by 3M.





Science-Humanities Field Trip



中文部

越来越多国家已经开始与 中国建立起关系,因此各 国都再度对中文产生起兴 趣。在新加坡, 政府也鼓 励人民要精通华文。

生们认识华文, 而且要他们

热爱这语文。我校派出1A1 的 HONG JIEN FEN 代表学 校参加了全国中文讲故事比 中国是人口最稠密的国 赛,也派出1E3的 ESTER 家,在国际领域上扮演着 LEE 和 CHEN RUI MIN 参加 重要的经济和政治角色。 了由辅廉中学主办的讲故事 比赛。通过这些培智活动, 学生们有更多的机会认识华 文及向其它的学校学习。

当我们跨人这千禧年, 我们希望学生们会更积极地 我校的中文部不但要学参与学校为他们举办的各项 活动。



我们的华文老师



Salam Perkenalan

Salam sejahtera diucapkan kepada para ibu bapa dan waris pelajar yang dihormati sekalian.

Sepanjang tahun ini, Jabatan Bahasa Meleyu telah menganjurkan aktivitiaktiviti berikut:

- 1.Persembahan Hari Raya (Feb)
- 2.Perkhemahan Bahasa (Jun)
- 3. Peraduan mengarang Cerita 1 Ekspres/Normal Adademik (Sep)
- 4. Peraduan Deklamasi Sajak 1 Normal Teknikal (Sep)

Lebih banyak aktiviti berfaedah yang ingin dianjurkan demi memperting katkan taraf penggunaan Bahasa Melayu di kalangan anak-anak kita di samping menyemai nilai-nilai murni di dalam diri mereka.

Bagi mempertingkatkan taraf pencapalan muid-murid kita dalam Bahasa Melayu, mereka perlu banyak membaca bahan-bahan dalam Bahasa Melayu, tidak kiralah sama ada buku-buku, makalah-makalah berguna atau suratkhabar. Mereka



juga harus digalakkan menonton rancangan-rancangan televisyen berhabasa Melayu yang bermanfaat.

Kita perlu bekerjasama dalam mendidik anak-anak kita dari segi pelajaran adademik mereka, dan yang lebih penting lagi dari segi pembentukan sikap yang positif dalam diri mereka. Akhir kata, semoga kita dapat bekerjasama dalam memastikan anak-anak memperoleh yang terbaik dalam apa jua pelajaran yang diambil

A Community Project

by North Zone Cluster 1:

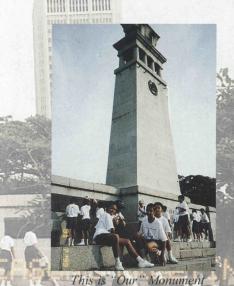
Care for our distorical Objects

In conjuction with Youth Day in July, 40 Sembawang pupils, along with pupils from the N1 Cluster witnessed the 'Adopt the Esplanade Park' ceremony. Thereafter, they did their best bit to clean the Cenotaph, the monument assigned to our School.

Another 30 pupils visited the Esplanade in November to ensure that their monument and its surrounding was clean. They, then participated in a National Education Trail in which Mohd. Lud of 1T1 emerged champion in the Quiz. Being a second time volunteer he said that it was a good idea to get pupils to maintain historical monuments.

We hope to encourage our pupils to take the initiative and organise such visits next year.





Our First Fund-Raising Activity:

Community Road Run cum Walk

SIBIWANG



Mrs Virginia Cheng, our Cluster Superintendent inspires our students



Off they go!



Our fancy dress competitors